

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re **Divisional** Application of: )  
Takeshi FUKUNAGA ) Art Unit Group: 2823  
Based on US Serial No. 09/907,911 ) Examiner: William M. Brewster  
Which Was Filed: July 19, 2001 ) Confirmation No.: 1819  
For: PROCESS FOR PRODUCTION OF SOI SUBSTRATE )  
AND PROCESS FOR PRODUCTION OF SEMICONDUCTOR ) Date: August 4, 2003  
DEVICE )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

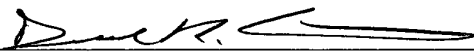
Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98. All the references cited on the PTO-1449 Form were filed in the parent application Serial No.: 09/907,911 filed July 19, 2001.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

By:   
Donald R. Studebaker  
Registration No. 32,815

NIXON PEABODY LLP  
8180 Greensboro Drive, Suite 800  
McLean, Virginia 22102  
Telephone: (703) 770-9300

DRS/JLC/sas

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Not Yet Assigned July 19, 2001 Takeshi FUKUNAGA 2823 William M. Brewster 740756-2641	
Sheet	1	of	2		

[illegible][illegible]

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b>		<b>Not Yet Assigned</b>
				<b>Filing Date</b>		<b>August 4, 2002</b>
				<b>First Named Inventor</b>		<b>Takeshi FUKUNAGA</b>
				<b>Group Art Unit</b>		<b>2823</b>
				<b>Examiner Name</b>		<b>W. Brewster</b>
				<b>Attorney Docket Number</b>		<b>740756-2641</b>
Sheet	2	of	2			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		A.J. Auberton-Herve et al., "Industrial Research Society (Kogyo Chosa Kai); Electronic Material, pp. 83-87, August 1997 (Concise Statement attached)	
		"A Dissolved Wafer Process Using a Porous Sacrificial Layer and a Lightly-Doped Bulk Silicon Etch-Stop", Bell et al., Micro Electro Mechanical Systems, 1998, MEMS 98, Proceeding., The Eleventh Annual International Workshop on 1998, pp. 251-256.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.